

Freeform Search

Database:
 US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Term:

Display: 10 **Documents in Display Format:** - **Starting with Number** 1

Generate: ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

Search
Clear
Interrupt

Search History

DATE: Tuesday, June 08, 2004 [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u> <u>Query</u> <small>side by side</small>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> <small>result set</small>
<i>DB=PGPB,USPT; PLUR=YES; OP=ADJ</i>		
<u>L15</u> L14 and (((writ\$3 or store\$3 or storing or transfer\$4) near6 ((redundant\$3 or parity) near3 data)) with (disk or disc or array or group or subset or cluster))	7	<u>L15</u>
<u>L14</u> L13 and ((writ\$3 or store\$3 or storing or transfer\$4) near6 ((n or (n-1)) adj3 (data or unit or length)))	60	<u>L14</u>
<u>L13</u> l1 and ((fetch\$3 or read\$3 or retriev\$3) near6 ((n or (n-1)) adj2 (data or unit or length)))	100	<u>L13</u>
<i>DB=USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
<u>L12</u> L11 and ((restart\$4 or start\$4 or resum\$4)near6 (duplicat\$4 or mirror\$4 or duplex\$4))	0	<u>L12</u>
<u>L11</u> (logical unit or LU or LUN) with((halt\$4 or interrupt\$3 or stop\$4 or suspend\$4 or interrupt\$4 or ceas\$4) near6 (duplicat\$4 or mirror\$4 or duplex\$4))	2	<u>L11</u>
<i>DB=PGPB,USPT; PLUR=YES; OP=ADJ</i>		
<u>L10</u> L9 and ((restart\$4 or start\$4 or resum\$4)near6 (duplicat\$4 or mirror\$4 or duplex\$4))	6	<u>L10</u>
(logical unit or LU or LUN) with((halt\$4 or interrupt\$3 or stop\$4 or		

<u>L9</u>	suspend\$4 or interrupt\$4 or ceas\$4) near6 (duplicat\$4 or mirror\$4 or duplex\$4))	11	<u>L9</u>
<u>L8</u>	17 and ((halt\$4 or interrupt\$3 or stop\$4 or suspend\$4 or interrupt\$4 or ceas\$4) near6 (duplicat\$4 or mirror\$4 or duplex\$4))	0	<u>L8</u>
<u>L7</u>	L6 and (((fetch\$3 or read\$3 or retriev\$3) near6 ((redundant\$3 or parity) near3 data)) with (disk or disc or array or group or subset or cluster))	33	<u>L7</u>
<u>L6</u>	L5 and (((writ\$3 or store\$3 or storing or transfer\$4) near6 ((redundant\$3 or parity) near3 data)) with (disk or disc or array or group or subset or cluster))	91	<u>L6</u>
<u>L5</u>	L3 and (((writ\$3 or store\$3 or storing or transfer\$4) near6 (unit or length)) with (disk or disc or array or group or subset or cluster))	467	<u>L5</u>
<u>L4</u>	L3 and (((writ\$3 or store\$3 or storing or transfer\$4\$3) near6 (unit or length)) with (disk or disc or array or group or subset or cluster))	467	<u>L4</u>
<u>L3</u>	L1 and (((fetch\$3 or read\$3 or retriev\$3) near6 (unit or length)) with (disk or disc or array or group or subset or cluster))	685	<u>L3</u>
<u>L2</u>	L1 and ((fetch\$3 or read\$3 or retriev\$3) near6 (unit or length))	3203	<u>L2</u>
<u>L1</u>	(backup or snapshot or (snap adj shot)) and (RAID or array)	16662	<u>L1</u>

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
L11 and ((restart\$4 or start\$4 or resum\$4)near6 (duplicat\$4 or mirror\$4 or duplex\$4))	0

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

L12

Refine Search

Recall Text

Clear

Interrupt

Search History

DATE: Tuesday, June 08, 2004 [Printable Copy](#) [Create Case](#)

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<u>L12</u>	L11 and ((restart\$4 or start\$4 or resum\$4)near6 (duplicat\$4 or mirror\$4 or duplex\$4))	0	<u>L12</u>
<u>L11</u>	(logical unit or LU or LUN) with((halt\$4 or interrupt\$3 or stop\$4 or suspend\$4 or interrupt\$4 or ceas\$4) near6 (duplicat\$4 or mirror\$4 or duplex\$4))	2	<u>L11</u>
<i>DB=PGPB,USPT; PLUR=YES; OP=ADJ</i>			
<u>L10</u>	L9 and ((restart\$4 or start\$4 or resum\$4)near6 (duplicat\$4 or mirror\$4 or duplex\$4))	6	<u>L10</u>
<u>L9</u>	(logical unit or LU or LUN) with((halt\$4 or interrupt\$3 or stop\$4 or suspend\$4 or interrupt\$4 or ceas\$4) near6 (duplicat\$4 or mirror\$4 or duplex\$4))	11	<u>L9</u>
<u>L8</u>	17 and ((halt\$4 or interrupt\$3 or stop\$4 or suspend\$4 or interrupt\$4 or ceas\$4) near6 (duplicat\$4 or mirror\$4 or duplex\$4))	0	<u>L8</u>
	L6 and (((fetch\$3 or read\$3 or retriev\$3) near6 ((redundant\$3 or parity)		

<u>L7</u>	near3 data)) with (disk or disc or array or group or subset or cluster))	33	<u>L7</u>
<u>L6</u>	L5 and (((writ\$3 or store\$3 or storing or transfer\$4) near6 ((redundant\$3 or parity) near3 data)) with (disk or disc or array or group or subset or cluster))	91	<u>L6</u>
<u>L5</u>	L3 and (((writ\$3 or store\$3 or storing or transfer\$4) near6 (unit or length)) with (disk or disc or array or group or subset or cluster))	467	<u>L5</u>
<u>L4</u>	L3 and (((writ\$3 or store\$3 or storing or transfer\$4\$3) near6 (unit or length)) with (disk or disc or array or group or subset or cluster))	467	<u>L4</u>
<u>L3</u>	L1 and (((fetch\$3 or read\$3 or retriev\$3) near6 (unit or length)) with (disk or disc or array or group or subset or cluster))	685	<u>L3</u>
<u>L2</u>	L1 and ((fetch\$3 or read\$3 or retriev\$3) near6 (unit or length))	3203	<u>L2</u>
<u>L1</u>	(backup or snapshot or (snap adj shot)) and (RAID or array)	16662	<u>L1</u>

END OF SEARCH HISTORY

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership | Publications/Services | Standards | Conferences | Careers/Jobs

IEEE Xplore®
 RELEASE 1.7

 Welcome
 United States Patent and Trademark Office


» Search

[Help](#) | [FAQ](#) | [Terms](#) | [IEEE Peer Review](#)
[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

Print Format

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)
Your search matched **0** of **1043368** documents.A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.**Refine This Search:**

You may refine your search by editing the current search expression or enter a new one in the text box.

☐ Check to search within this result set
Results Key:**JNL** = Journal or Magazine **CNF** = Conference **STD** = Standard**Results:****No documents matched your query.**

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore®
 RELEASE 1.7

 Welcome
 United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

Try our New Full-text Search Prototype **GO**
[Help](#)

- 1) Enter a single keyword, phrase, or Boolean expression.
Example: acoustic imaging (means the phrase acoustic imaging plus any stem variations)
- 2) Limit your search by using search operators and field codes, if desired.
Example: optical <and> (fiber <or> fibre) <in> ti
- 3) Limit the results by selecting Search Options.
- 4) Click Search. See [Search Examples](#)

```
(logical unit or lu or lun)
<sentence>((halt$ or
interrupt$ or stop$ or
suspend$ or interrupt$ or
```


Note: This function returns plural and suffixed forms of the keyword(s).

Search operators: <and> <or> <not> <in> [More](#)

Field codes: au (author), ti (title), ab (abstract), jn (publication name), de (index term) [More](#)

Search Options:**Select publication types:**

- ☒ IEEE Journals
- ☒ IEE Journals
- ☒ IEEE Conference proceedings
- ☒ IEE Conference proceedings
- ☒ IEEE Standards

Select years to search:
 From year: to
Organize search results by:
 Sort by:
 In: order
 List Results per page

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved



US Patent & Trademark Office

[Subscribe](#) (Full Service) [Register](#) (Limited Service, Free) [Login](#)

Search: ☒ The ACM Digital Library ☐ The Guide

(logical unit or lu or lun) <sentence>((halt* or interrupt* or st

SEARCH

Nothing Found

Your search for **(logical unit or lu or lun) <sentence>((halt* or interrupt* or stop* or suspend* or interrupt* or ceas*) <near/6> (duplicat* or mirror* or duplex*))** did not return any results.

You may want to try an [Advanced Search](#) for additional options.

Please review the [Quick Tips](#) below or for more information see the [Search Tips](#).

Quick Tips

- Enter your search terms in lower case with a space between the terms.

sales offices

You can also enter a full question or concept in plain language.

Where are the sales offices?

- Capitalize proper nouns to search for specific people, places, or products.

John Colter, Netscape Navigator

- Enclose a phrase in double quotes to search for that exact phrase.

"museum of natural history" "museum of modern art"

- Narrow your searches by using a **+** if a search term must appear on a page.

museum +art

- Exclude pages by using a **-** if a search term must not appear on a page.

museum -Paris

Combine these techniques to create a specific search query. The better your description of the information you want, the more relevant your results will be.

museum +"natural history" dinosaur -Chicago

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2004 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media Player](#)  [Real Player](#)